

AMENDMENTS

IN THE CLAIMS:

Claims 1-53 (canceled)

54.(new) An isolated nucleic acid comprising a nucleic acid encoding a rat Progression Suppressed Gene-13 protein as set forth in SEQ ID NO:2, operably linked to an enhancer element.

55. (new) The isolated nucleic acid of claim 54, wherein the nucleic acid encoding a rat Progression Suppressed Gene-13 protein has a nucleic acid sequence as set forth in SEQ ID NO:1.

56. (new) A vector containing the isolated nucleic acid of claim 54.

57.(new) A vector containing the isolated nucleic acid of claim 55.

58.(new) A host cell prepared by contacting the cell with the isolated nucleic acid of claim 54 such that the host cell expresses the rat Progression Suppressed Gene-13 protein.

59. (new) The host cell of claim 58 which is a tumor cell.

60. (new) The host cell of claim 59, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

61.(new) A host cell prepared by contacting the cell with the isolated nucleic acid of claim 55 such that the host cell expresses the rat Progression Suppressed Gene-13 protein.

62. (new) The host cell of claim 61 which is a tumor cell.

63. (new) The host cell of claim 62, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

64 (new) A host cell containing the vector of claim 56.

65. (new) The host cell of claim 64 which is a tumor cell.

66. (new) The host cell of claim 65, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

67 (new) A host cell containing the vector of claim 57.

68. (new) The host cell of claim 67 which is a tumor cell.

69. (new) The host cell of claim 68, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a

cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

70.(new) An isolated nucleic acid comprising a nucleic acid encoding a human Progression Suppressed Gene-13 protein as set forth in SEQ ID NO:4, operably linked to an enhancer element.

71. (new) The isolated nucleic acid of claim 70, wherein the nucleic acid encoding a human Progression Suppressed Gene-13 protein has a nucleic acid sequence as set forth in SEQ ID NO:3.

72. (new) A vector containing the isolated nucleic acid of claim 70.

73.(new) A vector containing the isolated nucleic acid of claim 71.

74.(new) A host cell prepared by contacting the cell with the isolated nucleic acid of claim 70 such that the host cell expresses the human Progression Suppressed Gene-13 protein.

75. (new) The host cell of claim 74 which is a tumor cell.

76. (new) The host cell of claim 75, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

77.(new) A host cell prepared by contacting the cell with the isolated nucleic acid of claim 71 such that the host cell expresses the human Progression Suppressed Gene-13 protein.

78. (new) The host cell of claim 77 which is a tumor cell.

79. (new) The host cell of claim 78, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

80 (new) A host cell containing the vector of claim 72.

81. (new) The host cell of claim 80 which is a tumor cell.

82. (new) The host cell of claim 81, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.

83 (new) A host cell containing the vector of claim 73.

84. (new) The host cell of claim 83 which is a tumor cell.

85. (new) The host cell of claim 84, wherein the tumor cell is selected from the group consisting of a nasopharyngeal tumor cell, a thyroid tumor cell, a central nervous system tumor cell, a melanoma cell, an epithelial tumor cell, a non-epithelial tumor cell, a blood tumor cell, a leukemia cell, a lymphoma cell, a neuroblastoma cell, a cervical cancer cell, a breast cancer cell, a lung cancer cell, a prostate cancer cell, a colon cancer cell, and a glioblastoma multiforme cell.